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PATENT
Attorney Docket No.: 018547-025010US
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Assistant Commissioner for Patents
Washington, D.C. 20231

On Dec 11, 2001

TOWNSEND and TOWNSEND and CREW LLP

By: Paula Paula Hurley

#181C
Plunkett
1-24-02
[Signature]

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Mark Chee et al.

Application No.: 08/856,376

Filed: May 14, 1997

For: POLYMORPHISMS IN HUMAN
MITOCHONDRIAL DNA

Examiner: Ardin Marschel

Art Unit: 1631

AMENDMENT UNDER 37 C.F.R. 1.116
EXPEDITED PROCEDURE EXAMINING
GROUP 1631

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This amendment is in response to the office action mailed
September 11, 2001.

IN THE SPECIFICATION:

The paragraph beginning on page 3, line 18, has been amended as
follows:

Fig. 1. (A) Design of a 4L tiled array. Each position in the target sequence (upper case) (SEQ ID NO:12) is queried by a set of 4 probes on the chip (lower case), identical except at a single position, termed the substitution position, which is either A, C, G, or T (blue indicates complementarity, red a mismatch). Two sets of probes are shown, querying adjacent positions in the target (SEQ ID NOS:13-20). (B) Effect of change in the target sequence. The probes are the same as in panel A, but the target now contains a single base substitution (C, shown in green) (SEQ ID

OK TO ENTER
AM, 4-11-02

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